

### **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 959 Const Calendar Day: 506 Date: 23-Oct-2013 Wednesday Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

**Shift Hours:** 07:00 am 05:30 pm **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Wilcox, Jason Approved Date: 16-Nov-13 Status: Approved

Weather

**Temperature 7 AM** 60 - 70 **12 PM** 60 - 70 **4PM** 60 - 70

Precipitation 0.00" Condition Fog in the AM to partly cloudy in the PM

Diary:

#### Work description.

// E2 Cap Beam Shear Key Retrofit //

- Harris Salinas worked on the S1 Shear Key retrofit West wall punchlist items. These items included adding #16 hairpins for the S1 West TL5 tendon, centering Through Cap tendon spirals, and placing additional reinforcement per TY-Lin designers John Denis and Alex Sanjines. See Pamela's diary for more details as she is responsible for inspecting the rebar installation. Also continued to place horizontal and vertical reinforcement on the S1 Shear Key retrofit East wall. HSB and SDI ironworkers placed the remaining portion of ducts/strong pipe for the S1 DL2 and DL4 East tendons. Duct placement was also completed for the SW A4/A5 and NW A5 vertical tendons as well.
- ABF ironworkers spent most of the day removing the blue support beams used for S2 Shear Key East/West movable working platforms. At the end of the day ABF ironworkers erected the S2 NE lower saddle segment. Also ABF personnel were onsite to assist the subcontractors operations at the E2 cap beam.
- See Brian Wolcott's diary for all of ABFs labor/equipment and Pier 7 operations. See Pamela Gagnier's diary for Conco/Harris Salinas's labor/equipment/operations at the E2 cap beam. I am responsible for tracking Schwager Davis personnel, equipment, operations, and checking PT duct placement. SDI ironworker Ron Bergen was onsite for assisting Harris Salinas installing duct and other PT hardware.

#### Attachment





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Run date 22-Nov-14

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

6:57 AM

## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Bruce, Matt Diary #: 959 Date: 23-Oct-2013 Wednesday

ABF ironworkers hoisting the S2 NE Lower saddle segment.



Harris Salinas and SDI ironworkers installing rebar and PT ducts in the S1 East wall with TY-Lin designers present.



Completed installation of the S2 NE Lower saddle segment done this afternoon.



Connecting the S2 NE Lower saddle segment to the secondary gantry chain fall to transfer the load from the 60 ton crane.



Progress of Conco carpenters placing forms for the S1 Shear Key retrofit west wall.



ABF ironworkers completing the S2 NE Lower saddle segment installation.

# Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Bruce, Matt Diary #: 959 Date: 23-Oct-2013 Wednesday



Hoisting the S2 NE Lower saddle segment from the secondary gantry to the third gantry system.



Progress at the end of the day on the S2 Shear Key retrofit east wall.